

CLAIMS

1. A method for recording MP3 files to optical media, comprising:

browsing MP3 files at a source location;

5 selecting MP3 files to record to a destination optical media;

constructing a playlist of the selected MP3 files to be executed from the
destination optical media; and

recording the selected MP3 files and the playlist to the destination optical media.

10 2. A method for recording MP3 files to optical media as recited in claim 1,
further comprising:

running a media recording application; and

selecting an MP3 project of the media recording application.

15 3. A method for recording MP3 files to optical media as recited in claim 2,
wherein the selecting of an MP3 project configures the media recording application for a
data recording session.

4. A method for recording MP3 files to optical media as recited in claim 3,
20 wherein a format for the data recording session is Joliet.

5. A method for recording MP3 files to optical media as recited in claim 2,
wherein the selecting of an MP3 project generates a graphical user interface to display the
MP3 files for browsing and selecting.

6. A method for recording MP3 files to optical media as recited in claim 5, wherein the selecting of an MP3 project activates a filter to display only MP3 files located in a source location.

7. A method for recording MP3 files to optical media as recited in claim 1, further comprising:

editing the playlist prior to recording the selected MP3 files and the playlist to the destination optical media.

8. A method for recording MP3 files to optical media as recited in claim 7, wherein the editing the playlist generates a graphical user interface enabling the setting of a sequence for playback of the selected MP3 files after the recording of the selected MP3 files to the destination optical media.

9. A method for recording MP3 files to optical media as recited in claim 7, wherein the playlist maps a file path for each of the selected MP3 files to the destination optical media.

10. Computer readable media having program instructions for recording data to optical media, the computer readable media comprising:

program instructions for receiving a project selection;

program instructions for configuring and formatting a recording session in accordance with the received project selection;

program instructions for parsing source files and filtering out those files not in a target format of the received project selection;

program instructions for receiving a selection of source files to be recorded to the optical media;

5 program instructions for constructing a playlist of the source files to be executed from the destination optical media; and

program instructions for recording the selection of source files and the playlist to the optical media.

10 11. Computer readable media having program instructions for recording data to optical media as recited in claim 10, wherein the project selection is MP3.

12. Computer readable media having program instructions for recording data to optical media as recited in claim 10, wherein the configuring and formatting the
15 recording session includes configuring and formatting the optical media for a data session.

13. Computer readable media having program instructions for recording data to optical media as recited in claim 12, wherein a format for the data session is Joliet.

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14. Computer readable media having program instructions for recording data to optical media as recited in claim 10, wherein the playlist maps a file path for each one of the selection of source files to the optical media.

15. An optical media recording program configured to record data to optical media, comprising instructions for:

searching for music data files from at least one source, the searching being configured to only display the music data files at the exclusion of non-music data files;

5 enabling the selection of particular ones of the music data files;

building a data structure including the selected music data files, the data structure further including a playlist data structure defining an order for playing the selected music files; and

10 recording the selected music data files including the playlist data structure to an optical disc from the at least one source;

whereby the selected music data files are configured to be accessed for playing from the optical disc in the order defined by the playlist data structure.

16. An optical media recording program configured to record data to optical
15 media as recited in claim 15, wherein a format of the music data files is MP3.

17. An optical media recording program configured to record data to optical media as recited in claim 15, wherein the playlist data structure maps a file path for each of the selected music data files to the optical disc.

20 18. An optical media recording program configured to record data to optical media as recited in claim 16, wherein the searching for music data files includes scanning music data files in the at least one source location which are in the MP3 format and

displayed in a graphical user interface that identifies the at least one source and the music data files.

19. An optical media recording program configured to record data to optical media as recited in claim 16, wherein the selection of particular ones of the music data files is enabled by generating a graphical user interface that displays the music data files in the at least one source location and provides for selection of particular ones of the music data files and a separate display of the selected particular ones of the music data files.

20. An optical media recording program configured to record data to optical media as recited in claim 15, wherein the building a data structure includes keeping a list in memory of the selected particular ones of the music data files in an order in which the selected particular ones of the music data files were selected.

21. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and memory for executing program instructions stored at least in part in the attached storage device, program instructions including:

instructions for receiving a project selection;

instructions for configuring a recording session in accordance with the received project selection;

instructions for parsing source files and filtering out those files not in a format of the received project selection;

instructions for receiving a selection of source files to be recorded to a destination optical media;

instructions for constructing a playlist of the source files to be executed from the destination optical media; and

5 instructions for recording the selection of source files and the playlist in a format of the received project selection.

22. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and
10 memory for executing program instructions stored at least in part in the attached storage device, program instructions as recited in claim 21, wherein the project selection is MP3.

23. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and
15 memory for executing program instructions stored at least in part in the attached storage device, program instructions as recited in claim 21, wherein the receiving the selection of source files to be recorded to the destination optical media is through a graphical user interface that displays source files in the format of the received project selection.

20 24. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and memory for executing program instructions stored at least in part in the attached storage device, program instructions as recited in claim 21, wherein the playlist maps a file path for each of the selection of source files to the destination media.

25. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and memory for executing program instructions stored at least in part in the attached storage device, program instructions as recited in claim 24, wherein the playlist can be edited after receiving a selection of source files to be recorded to the destination optical media.

26. In a computer system including an attached peripheral storage device and an attached optical disc recording device, the computer system having a processor and memory for executing program instructions stored at least in part in the attached storage device, program instructions as recited in claim 25, wherein the playlist can be combined with an imported playlist, the imported playlist being from a previous session recorded to the destination optical media.